

LASTOBOND SHIELD HT

DESCRIPTION

LASTOBOND SHIELD HT is a self-adhesive roof underlayment and eave protection membrane composed of SBS modified bitumen with a glass mat reinforcement. The surface is slip resistant tri-laminate woven polyethylene, while the underface is covered with a "split-back" silicone release film. This surface allows the use of **LASTOBOND SHIELD HT** membrane on various slopes.

RECOMMENDED SUBSTRATES

This product can be used on plywood, OSB or asphaltic boards such as **SOPRABOARD**.

SURFACE PREPARATION

Surfaces must be clean, dry and free of loose particles. In a case where a special job site condition requires superior adhesion, using one of **ELASTOCOL STICK** primer is recommended.

INSTALLATION

LASTOBOND SHIELD HT is used under roofing shingles. The thermal resistance of **LASTOBOND SHIELD HT** allows the use of the membrane under roof covering materials (metal claddings, tiles, etc.) which can reach high temperatures. It is advisable to install the roof covering materials within 24 hours after the installation of those membranes.

SELF-ADHESIVE

LASTOBOND SHIELD HT must be adhered to support by peelling off the siliconed release film. Once installed, a pressure must be applied over the whole surface using a membrane roller to ensure good contact.

Application temperatures : applications $\geq 10^{\circ}\text{C}$ (50°F)

Service temperatures : **LASTOBOND SHIELD HT** - applications between -45 to 115°C (-49 to 239°F)

FOR COMPLETE INFORMATION ON PRODUCT INSTALLATION, PLEASE CONSULT YOUR SOPREMA REPRESENTATIVE.

PACKAGING

Specifications	LASTOBOND SHIELD HT
Thickness	1.0 mm (40 mil)
Dimensions	22.9 x 0.91 m (75 x 3 ft)
Weight	0.97 kg/m ² (0.2 lb/ft ²)
Selvedge width	75 mm (3 in)
Surface	Tri-laminate woven polyethylene
Underface	Self-adhesive, covered with a "Split-back" silicone release film
Rolls per skid	36

(All values are nominal)